Revolabs Solo™ Executive 4– and 8-Channel Wireless Microphone System Product Specifications

Product Specifications Same for Basic and Full Feature Sets
Solo Wireless Microphones ordered separately

Dimensions
Executive Base Station
• 16.9" (43.03 cm) x 8.0" (20.32 cm) x 1.7" (4.42 cm)
Charger Base
• 8.3" (21.1 cm) x 4.3" (10.9 cm) x 1.0" (2.56 cm)

Radio Frequency
North America
• 1.92 to 1.93 GHz (UPCS North America)
• 315 MHz (System Mute North America)
International
• 1.88 to 1.90 GHz (DECT EU)
• 433.92 MHz (System Mute EU)

Connectors
Audio In/Out (8/8)
• Phoenix (3.5mm) quick connect terminal blocks
Sync BUS In/Out
• Phoenix (3.5mm) quick connect terminal block
Diversity Antennae
• SMA Plug (50 ohm)
System Mute Antenna
• SMA Jack (50 ohm)
Control Port
• DB25 Socket
Charger Base
• DC power input port
• Proprietary 4 pin microphone charge jacks

Audio Bandwidth
• 100-6800 Hz

Power Requirements
Executive Base Station
• 100-240V AC, 50-60 Hz, 5W (Universal Inputs)
Charger Base
• 5V DC, 2 Amps (switching power supply varies by country)

Range
• 100' (30 meters) approx. (no obstructions)
• Out-of-range alarm

Channels
• 4 or 8 channels per system
• Basic Feature Set Systems limited to 4 or 8 channels
North America
• 16 channels maximum (2 systems)
International
• 24 channels maximum (3 systems)

Battery
• Lithium Polymer
• 8 hours talk time

Charge Time
• 2 hours

Encryption
• 128-bit proprietary (per microphone channel)

Environmental Requirements
Temperature
• 40° to 100° F (5° to 40° C) operating
Humidity
• 20% to 85%

Wireless
Flexible
Secure
Rechargeable
Cost-effective
Easy-to-use

Applications:
Tele-conferencing
Video-conferencing
Installed AV

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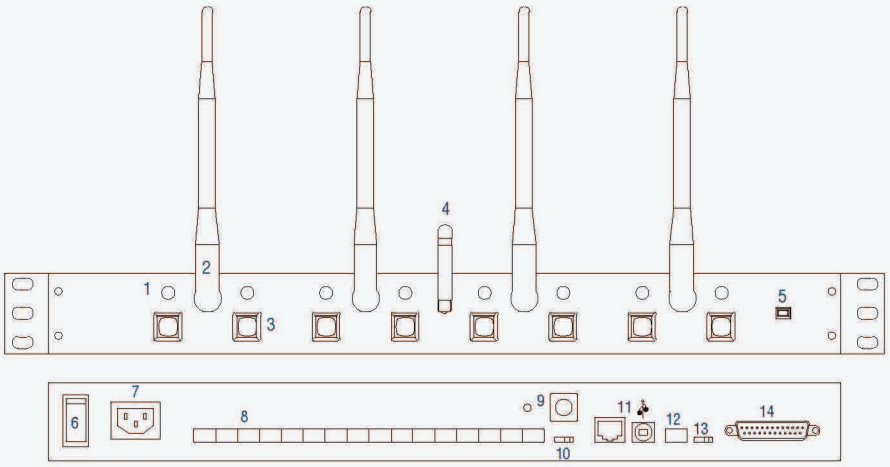
Hear Every Word!



1. Channel LED indicators: Displays microphone and pairing states
2. Diversity Antennae: Two sets
3. Pairing Push Buttons: For pairing microphones to Base Station
4. Muting Antenna
5. Power On LED
6. On/Off Switch: Powers up unit
7. Power In Connector: AC In
8. Mini-Phoenix Connectors: Audio in and out connections (8 channels in, 8 channels out)
9. Pairing LEARN Button and Signal LED: For pairing Charger Mute to Base Station
10. Local/remote selector switch: Multi-base station synchronization
11. USB and Ethernet Ports: Future use
12. Mini-Phoenix Connectors: Multi-base station (BUS) synchronization connector
13. System Mute function switch: Remote mute control
14. DB25 Control Port (Parallel IO Port): Remote mute control